

CLAIM AMENDMENTS

Claims pending: Claims 1-7, 9, 19-22, 24-31.

Canceled claims: 8, 10-18, and 23.

Amended claims: 1, 2, 7, 19, 21, 27 and 30.

New Claims: None.

The listing of claims below will replace prior versions of claims in the application:

1. (Currently Amended) A method comprising:
encoding a first frame of data;
generating a first timestamp associated with the first frame of data, wherein the first timestamp is a full timestamp that includes complete timing information;
~~and wherein the first timestamp is a full timestamp;~~
transmitting the first frame of data and the associated first timestamp to a destination;
encoding a second frame of data;
generating a second timestamp associated with the second frame of data, wherein the second timestamp is a compressed timestamp that includes omits a portion of the complete timing information,
~~and wherein the second timestamp is a compressed timestamp;~~ and
transmitting the second frame of data and the associated second timestamp to the destination.

2. (Currently Amended) A method as recited in claim 1 further comprising:

encoding a third frame of data;

generating a third timestamp associated with the third frame of data, wherein the third timestamp includes omits a portion of the complete timing information; and

transmitting the third frame of data and the associated third timestamp to the destination.

3. (Original) A method as recited in claim 1 further comprising:

identifying timing information related to transmitting the first and second frames of data; and

transmitting the timing information to the destination.

4. (Original) A method as recited in claim 1 wherein the first timestamp includes hour information, minute information, second information, and a frame number.

5. (Original) A method as recited in claim 1 wherein the first timestamp includes an offset value that is used to relate the time associated with a frame of data to true time.

6. (Original) A method as recited in claim 1 wherein the second timestamp includes a frame number.

7. (Currently Amended) A method as recited in claim 1 further comprising:

encoding a plurality of frames of data; and

generating additional timestamps associated with each of the plurality of frames of data, wherein the majority of the additional timestamps include omit a portion of the complete timing information.

8. Canceled.

9. (Original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 1.

10 - 18. Canceled.

19. (Currently Amended) A method comprising:

receiving a first frame of data;

receiving a first timestamp associated with the first frame of data, wherein the first timestamp is a full timestamp that includes complete timing information for the first frame of data;

receiving a second frame of data; and

receiving a second timestamp associated with the second frame of data, wherein the second timestamp is a compressed timestamp that includes omits a portion of the timing information, and wherein the first timestamp is a full timestamp and the second timestamp is a compressed timestamp.

20. (Original) A method as recited in claim 19 further comprising decoding the first frame of data and the second frame of data.

21. (Currently Amended) A method as recited in claim 19 further comprising:

receiving a third frame of data;

receiving a third timestamp associated with the third frame of data, wherein the third timestamp includes omits a portion of the timing information; and

decoding the third frame of data.

22. (Original) A method as recited in claim 19 further comprising receiving timing information related to the manner in which frames of data are transmitted from a data source.

23. Canceled.

24. (Original) A method as recited in claim 19 wherein receiving the first timestamp includes updating all timing parameters with the information contained in the first timestamp.

25. (Original) A method as recited in claim 19 wherein receiving the second timestamp includes updating timing parameters with the information contained in the second timestamp.

26. (Original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 19.

27. (Currently Amended) One or more computer-readable media having stored thereon a computer program that, when executed by one or more processors, causes the one or more processors to:

encode a first frame of data;

generate a first timestamp associated with the first frame of data, wherein the first timestamp is a full timestamp that includes complete time information;

encode a plurality of subsequent frames of data; and
generate a plurality of subsequent timestamps, wherein each of the
subsequent timestamps are compressed timestamps that includes omits a portion of
the time information, ~~wherein the first timestamp is a full timestamp and the~~
~~plurality of subsequent timestamps are compressed timestamps.~~

28. (Original) One or more computer-readable media as recited in claim
27 wherein the complete time information includes hour information, minute
information, second information, and a frame number.

29. (Original) One or more computer-readable media as recited in claim
27 wherein each of the subsequent timestamps includes a frame number.

30. (Currently Amended) An apparatus comprising:
an encoded multimedia content source; and
a decoder coupled to receive encoded multimedia content from the encoded
multimedia content source, wherein the video content includes a first frame of data
having an associated first timestamp, such that the first timestamp is a full
timestamp that includes complete timing information for the first frame of data,
and wherein the encoded multimedia content includes a second frame of data
having an associated second timestamp, such that the second timestamp is a
compressed timestamp that includes omits a subset of the timing information
included in the first timestamp, ~~and wherein the first timestamp is a full timestamp~~
~~and the second timestamp is a compressed timestamp.~~

31. (Original) An apparatus as recited in claim 30 wherein the decoder is configured to decode the first frame of data and the second frame of data.